

# Transient-Voltage-Suppression Diode-Global Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/TA025F7E20B8EN.html

Date: May 2018

Pages: 158

Price: US\$ 2,480.00 (Single User License)

ID: TA025F7E20B8EN

### **Abstracts**

### **Report Summary**

Transient-Voltage-Suppression Diode-Global Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Transient-Voltage-Suppression Diode industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Regional Market Size of Transient-Voltage-Suppression Diode 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Transient-Voltage-Suppression Diode worldwide, with company and product introduction, position in the Transient-Voltage-Suppression Diode market

Market status and development trend of Transient-Voltage-Suppression Diode by types and applications

Cost and profit status of Transient-Voltage-Suppression Diode, and marketing status Market growth drivers and challenges

The report segments the global Transient-Voltage-Suppression Diode market as:

Global Transient-Voltage-Suppression Diode Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America

Europe



China

Japan

Rest APAC

Latin America

Global Transient-Voltage-Suppression Diode Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023): Uni-polar TVS
Bi-polar TVS

Global Transient-Voltage-Suppression Diode Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Consumer Electronic

Automotive Electronic

**Power Supplies** 

Industrial

Others

Global Transient-Voltage-Suppression Diode Market: Manufacturers Segment Analysis (Company and Product introduction, Transient-Voltage-Suppression Diode Sales Volume, Revenue, Price and Gross Margin):

Vishay

Littelfuse

ON Semiconductor

**STMicroelectronics** 

**Bourns** 

**NXP** 

Infineon

Diodes Inc.

BrightKing

**ANOVA** 

**FAIRCHILD** 

SEMTECH

MDE

**TOSHIBA** 

EIC

**PROTEK** 

WAYON



INPAQ
SOCAY
UN Semiconductor
MICROSEMI
Bencent
TOREX
ONCHIP
LAN technology

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

#### CHAPTER 1 OVERVIEW OF TRANSIENT-VOLTAGE-SUPPRESSION DIODE

- 1.1 Definition of Transient-Voltage-Suppression Diode in This Report
- 1.2 Commercial Types of Transient-Voltage-Suppression Diode
  - 1.2.1 Uni-polar TVS
  - 1.2.2 Bi-polar TVS
- 1.3 Downstream Application of Transient-Voltage-Suppression Diode
  - 1.3.1 Consumer Electronic
  - 1.3.2 Automotive Electronic
  - 1.3.3 Power Supplies
  - 1.3.4 Industrial
  - 1.3.5 Others
- 1.4 Development History of Transient-Voltage-Suppression Diode
- 1.5 Market Status and Trend of Transient-Voltage-Suppression Diode 2013-2023
- 1.5.1 Global Transient-Voltage-Suppression Diode Market Status and Trend 2013-2023
- 1.5.2 Regional Transient-Voltage-Suppression Diode Market Status and Trend 2013-2023

#### CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Transient-Voltage-Suppression Diode 2013-2017
- 2.2 Production Market of Transient-Voltage-Suppression Diode by Regions
  - 2.2.1 Production Volume of Transient-Voltage-Suppression Diode by Regions
  - 2.2.2 Production Value of Transient-Voltage-Suppression Diode by Regions
- 2.3 Demand Market of Transient-Voltage-Suppression Diode by Regions
- 2.4 Production and Demand Status of Transient-Voltage-Suppression Diode by Regions
- 2.4.1 Production and Demand Status of Transient-Voltage-Suppression Diode by Regions 2013-2017
- 2.4.2 Import and Export Status of Transient-Voltage-Suppression Diode by Regions 2013-2017

### **CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Production Volume of Transient-Voltage-Suppression Diode by Types
- 3.2 Production Value of Transient-Voltage-Suppression Diode by Types
- 3.3 Market Forecast of Transient-Voltage-Suppression Diode by Types



# CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Transient-Voltage-Suppression Diode by Downstream Industry
- 4.2 Market Forecast of Transient-Voltage-Suppression Diode by Downstream Industry

# CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF TRANSIENT-VOLTAGE-SUPPRESSION DIODE

- 5.1 Global Economy Situation and Trend Overview
- 5.2 Transient-Voltage-Suppression Diode Downstream Industry Situation and Trend Overview

# CHAPTER 6 TRANSIENT-VOLTAGE-SUPPRESSION DIODE MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 6.1 Production Volume of Transient-Voltage-Suppression Diode by Major Manufacturers
- 6.2 Production Value of Transient-Voltage-Suppression Diode by Major Manufacturers
- 6.3 Basic Information of Transient-Voltage-Suppression Diode by Major Manufacturers
- 6.3.1 Headquarters Location and Established Time of Transient-Voltage-Suppression Diode Major Manufacturer
- 6.3.2 Employees and Revenue Level of Transient-Voltage-Suppression Diode Major Manufacturer
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

# CHAPTER 7 TRANSIENT-VOLTAGE-SUPPRESSION DIODE MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 Vishay
  - 7.1.1 Company profile
  - 7.1.2 Representative Transient-Voltage-Suppression Diode Product
- 7.1.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of Vishay
- 7.2 Littelfuse
- 7.2.1 Company profile



- 7.2.2 Representative Transient-Voltage-Suppression Diode Product
- 7.2.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of Littelfuse
- 7.3 ON Semiconductor
  - 7.3.1 Company profile
- 7.3.2 Representative Transient-Voltage-Suppression Diode Product
- 7.3.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of ON Semiconductor
- 7.4 STMicroelectronics
  - 7.4.1 Company profile
- 7.4.2 Representative Transient-Voltage-Suppression Diode Product
- 7.4.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of STMicroelectronics
- 7.5 Bourns
  - 7.5.1 Company profile
- 7.5.2 Representative Transient-Voltage-Suppression Diode Product
- 7.5.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of Bourns
- **7.6 NXP** 
  - 7.6.1 Company profile
- 7.6.2 Representative Transient-Voltage-Suppression Diode Product
- 7.6.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of NXP
- 7.7 Infineon
  - 7.7.1 Company profile
  - 7.7.2 Representative Transient-Voltage-Suppression Diode Product
- 7.7.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of Infineon
- 7.8 Diodes Inc.
  - 7.8.1 Company profile
  - 7.8.2 Representative Transient-Voltage-Suppression Diode Product
- 7.8.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of Diodes Inc.
- 7.9 BrightKing
  - 7.9.1 Company profile
  - 7.9.2 Representative Transient-Voltage-Suppression Diode Product
- 7.9.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of BrightKing
- **7.10 ANOVA**



- 7.10.1 Company profile
- 7.10.2 Representative Transient-Voltage-Suppression Diode Product
- 7.10.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of ANOVA
- 7.11 FAIRCHILD
  - 7.11.1 Company profile
  - 7.11.2 Representative Transient-Voltage-Suppression Diode Product
- 7.11.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of FAIRCHILD
- 7.12 SEMTECH
- 7.12.1 Company profile
- 7.12.2 Representative Transient-Voltage-Suppression Diode Product
- 7.12.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of SEMTECH
- 7.13 MDE
  - 7.13.1 Company profile
  - 7.13.2 Representative Transient-Voltage-Suppression Diode Product
- 7.13.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of MDE
- 7.14 TOSHIBA
  - 7.14.1 Company profile
  - 7.14.2 Representative Transient-Voltage-Suppression Diode Product
- 7.14.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of TOSHIBA
- 7.15 EIC
  - 7.15.1 Company profile
  - 7.15.2 Representative Transient-Voltage-Suppression Diode Product
- 7.15.3 Transient-Voltage-Suppression Diode Sales, Revenue, Price and Gross Margin of EIC
- 7.16 PROTEK
- **7.17 WAYON**
- **7.18 INPAQ**
- **7.19 SOCAY**
- 7.20 UN Semiconductor
- 7.21 MICROSEMI
- 7.22 Bencent
- **7.23 TOREX**
- 7.24 ONCHIP
- 7.25 LAN technology



# CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF TRANSIENT-VOLTAGE-SUPPRESSION DIODE

- 8.1 Industry Chain of Transient-Voltage-Suppression Diode
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

# CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF TRANSIENT-VOLTAGE-SUPPRESSION DIODE

- 9.1 Cost Structure Analysis of Transient-Voltage-Suppression Diode
- 9.2 Raw Materials Cost Analysis of Transient-Voltage-Suppression Diode
- 9.3 Labor Cost Analysis of Transient-Voltage-Suppression Diode
- 9.4 Manufacturing Expenses Analysis of Transient-Voltage-Suppression Diode

## CHAPTER 10 MARKETING STATUS ANALYSIS OF TRANSIENT-VOLTAGE-SUPPRESSION DIODE

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
- 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### **CHAPTER 11 REPORT CONCLUSION**

#### **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
- 12.2.1 Secondary Sources



12.2.2 Primary Sources12.3 Reference



### I would like to order

Product name: Transient-Voltage-Suppression Diode-Global Market Status and Trend Report 2013-2023

Product link: https://marketpublishers.com/r/TA025F7E20B8EN.html

Price: US\$ 2,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/TA025F7E20B8EN.html">https://marketpublishers.com/r/TA025F7E20B8EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

| First name:   |                           |
|---------------|---------------------------|
| Last name:    |                           |
| Email:        |                           |
| Company:      |                           |
| Address:      |                           |
| City:         |                           |
| Zip code:     |                           |
| Country:      |                           |
| Tel:          |                           |
| Fax:          |                           |
| Your message: |                           |
|               |                           |
|               |                           |
|               |                           |
|               | **All fields are required |
|               | Custumer signature        |
|               |                           |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970